



# **TASK ORDER AWARD**

**GSQ0017AJ0069  
Modification PS03**

## **U.S. Air Force Windows 10 Deployment Support**

**In support of:**

**U.S. Air Force**

**Issued to:  
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**Issued by:  
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## **C.1 BACKGROUND**

The Department of Defense Chief Information Officer (DoD CIO) has directed all Defense Services and Agencies to update/upgrade Windows Operating Systems to the current Windows 10 (Win10) version by 31 March 2018 to address cybersecurity vulnerabilities.

### **C.1.1 PURPOSE**

The purpose of this TO is to provide support to the United States Air Force (USAF) for the execution of full migration to Win10. This is a non-personal services TO to provide technical support services for the deployment of Win10 across multiple USAF locations.

The contractor shall provide all personnel, equipment, supplies, transportation, tools, materials, supervision, and other non-personal services items necessary to perform the Win10 deployment as defined in this Performance Work Statement (PWS), except for those items specified as Government-Furnished Property (GFP) and services. The contractor shall perform to the standards set forth in this TO.

### **C.1.2 AGENCY MISSION**

The USAF mission is to provide responsive and effective global vigilance, global reach, and global power. USAF is the globally responsive force, and must always be ready. The USAF measures its responsiveness in minutes and hours, not weeks or months. These contributions are delivered through unmatched execution of USAFs five core missions: air and space superiority; intelligence, surveillance, and reconnaissance; rapid global mobility; global strike; and command and control. Through the portfolios within these mission sets, the USAF mission has expanded to include the cyberspace domains. Adversaries are rapidly developing new capabilities to control air and space through the cyber domain. They seek to undermine the credibility of the USAF alliances, contest freedom of maneuver, and neutralize ability to project power. The migration of USAF systems to Win10 will enable the USAF mission by minimizing the total surface of cyber vulnerabilities across the entire USAF.

## **C.2 OBJECTIVE**

The overall TO objective is to migrate all USAF office Information Technology (IT) computers to the latest USAF-provided Win10 Standard Desktop Configuration (SDC) image by 31 March 2018. The current USAF estimate is 555,000 Non-Secure Internet Protocol Router network (NIPRNET) and 24,000 Secure Internet Protocol Router network (SIPRNET) computers. This includes contractor support to:

- a. Update all computers to Win10 office IT systems currently located in warehouses to the most current version of Win10 USAF SDC. The USAF will supply this configuration.
- b. Migrate currently deployed NIPRNET computers from Windows 7 and Windows 8 to the current USAF Win10 SDC.
- c. Migrate newly procured Win10 systems to the USAF Win10 SDC.
- d. Migrate newly procured SIPRNET Win10 systems to the USAF Win10 SDC.

It also includes deploying systems to users' desks after updating software to the Win10 SDC.



### **C.3 CURRENT INFORMATION TECHNOLOGY (IT)/NETWORK ENVIRONMENT**

- a. Existing SIPRNET and NIPRNET computers operate on Windows 7 or Windows 8 SDC.
- b. Technical documents applicable to this requirement are Air Force Manual (AFMAN) 17-303, Cybersecurity Workforce Improvement Program; AFMAN 12-1203, Information Technology Asset Management (ITAM); and DoD 8570.01-M, Information Assurance Workforce Improvement Program (Section J, Attachment M).
- c. The AF has licenses for three tools: Microsoft System Center Configuration Manager (SCCM), Host Based Security System (HBSS), and Tanium Automated Remediation and Asset Discovery (ARAD).

### **C.4 SCOPE**

The USAF requires support to execute the full deployment and migration of USAF Win10 SDC on office IT systems across all USAF locations, to obtain 100% implementation. The current estimate of machines for this migration effort will span across approximately 267 bases both in the Continental United States (CONUS) and Outside the Continental United States (OCONUS), and will include approximately 555,000 (+/-1% variance) units on the NIPRNET and approximately 24,000 (+/-1% variance) units on the SIPRNET computers. A principal method of migration will involve deployment of contractor migration teams across USAF bases to complete the system upgrade, deployment, and install of Win10 SDC on computers currently in warehouses or scheduled for shipment on the network.

### **C.5 TASKS**

The following applies to Tasks 2 through 12:

The end result of the migration effort is to provide USAF customers with a fully functional Win10 "Workstation Environment." A "Workstation Environment" is defined as all the workstation hardware, software, and data (including profiles) a customer uses to perform her/his job duties. A successful migration includes the connecting computers to the network, resolving complications preventing migrated computers from functioning properly, and ensuring proper coordination with the equipment custodians are completed in each location. A network connection is documented by successful log-in of primary USAF workstation user, recognition of user by their assigned domain controller signifying network access, and ability to access migrated data. Successful user migration is confirmed in writing by the user. Some systems/units may not be compatible with migration to Win10 SDC; in such cases, the contractor shall report these instances to the USAF Contracting Officer's Representative (COR) and the USAF Technical Point of Contact (TPOC). After non-compatibility is verified by the Government (TPOC), no further problem action will be required from the contractor. Equipment custodians will provide written confirmation of equipment turn-over and receipt for recording in the Air Force Equipment Management System-Asset Inventory Management (AFEMS-AIM) System.

The contractor shall confirm the anticipated migration schedule and travel dates with the USAF COR and USAF TPOC at least 15 calendar days prior to traveling to USAF bases and locations, allowing for adequate planning for any user disruption during upgrades and migrations, and for hours of implementation.



New equipment, as included in Tasks C.5.2 to C.5.12, Subtasks 1, 3, and 4, requires the contractor to unpack, image, replace, label with inventory tag, and remove the older computer. These tasks require presence at the physical locations. The Government will designate staging areas at each location for the migration of machines located in warehouses, as well as for any physical cardboard boxes resulting from the migration activities.

Deployment of computers in the warehouses or newly procured computers as included in Tasks C.5.2 through C.5.12, Subtasks 1, 3, and 4 require presence at the physical location; remote migration would not be possible. The current estimates of total computers for Task C.5.2 through C.5.12 by location are included in Section J, Attachment B.

The contractor shall coordinate with existing IT contractors, in concert with the base communications squadron liaison (TPOC), for those locations that have IT support contractors, which perform expanded help desk support and/or equipment custodian functions.

The contractor shall coordinate with the base Property Custodian and Equipment Control Officer regarding the process for disposition of replaced computers and those not compatible for migration in accordance with AFMAN 17-1203 ITAM. The contractor shall supply to the base Property Custodian an accurate and complete inventory of all new computers deployed to users' work areas. The contractor, in concert with the USAF COR, shall interface with, bases' communications squadron liaisons, end users, and 24AF Enterprise Operations personnel.

The contractor shall submit Interim and Final Deployment Inventory Sheets (Section F, Deliverables), which shall include the number of successfully migrated units at the subtask level, and those that were deemed non-compatible for migration.

In the first option period of this TO, the USAF anticipates ten percent additional machines (not previously accounted for in Section J, Attachment B) for each option year subtask, in accordance with the CLIN structure provided in B.4.1.

### **C.5.1 TASK 1 – TASK ORDER MANAGEMENT**

The contractor shall provide program management support under this TO. This includes the management and oversight of all activities performed by contractor personnel, including subcontractors, to satisfy the requirements identified in this PWS.

The contractor Program Manager (PM) shall convene a weekly Technical Status Meeting with the USAF COR, and other Government stakeholders, as applicable. The purpose of this meeting is to ensure all stakeholders are informed of the progress to the 100% migration of office IT computers, issues encountered, risks identified and their mitigation, and overall migration status. These meetings will coordinate resolution of identified problems or opportunities. The contractor PM shall provide minutes of these meetings, including attendance, issues discussed, decisions made, and action items assigned, to the USAF COR within five business days following the meeting. Further the contractor shall ensure timely and accurate submission of DoD 8570.01-M Certificates to the USAF COR in accordance with Section F, Deliverables and Section H.2.



### **C.5.1.1 SUBTASK 1 – ACCOUNTING FOR CONTRACTOR MANPOWER REPORTING**

The contractor shall report ALL contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for the USAF via a secure data collection site. The contractor shall completely fill in all required data fields using the following web address: <http://www.ecmra.mil/>.

Reporting inputs will be for the labor executed during the period of performance during each Government Fiscal Year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year. Contractors may direct questions to the support desk at: <http://www.ecmra.mil/>.

Contractors may use Extensible Markup Language (XML) data transfer to the database server or fill in the fields on the website. The XML direct transfer is a format for transferring files from a contractor's systems to the secure web site without the need for separate data entries for each required data element at the website. The specific formats for the XML direct transfer may be downloaded from the web.

### **C.5.1.2 SUBTASK 2 – COORDINATE A PROJECT KICK-OFF MEETING**

The contractor shall schedule, coordinate, and host a Project Kick-Off Meeting within five days of TOA, at a location approved by the Government. The meeting will provide an introduction between the contractor personnel and Government personnel who will be involved with the TO. The meeting will provide the opportunity to discuss technical, management, and security issues, and travel authorization and reporting procedures. At a minimum, the attendees shall include Key contractor Personnel, representatives from the directorates, other relevant Government personnel, and the USAF COR. At least three days prior to the Kick-Off Meeting, the contractor shall provide a Kick-Off Meeting Agenda for review and approval by the USAF COR prior to finalizing.

The agenda shall include, at a minimum, the following topics/deliverables:

- a. Points of contact (POCs) for all parties
- b. Draft Project Management Plan (PMP) and discussion including schedule, tasks, etc.
- c. Personnel discussion (i.e., roles and responsibilities, lines of communication between contractor and Government, and staffing)
- d. Staffing Plan and status
- e. Transition-In Approach and discussion
- f. Security discussion and requirements (i.e., building access, badges, and Common Access Cards (CACs))
- g. Invoicing requirements
- h. Baseline Quality Control Plan (QCP)
- i. Contractor Processing Time
- j. Communications Plan
- k. Master Milestone Plan



#### 1. Proposed Deployment Inventory Sheet template

The Government will provide the contractor with the number of Government participants for the Kick-Off Meeting and the contractor shall provide sufficient copies of the presentation for all present. The contractor shall draft and provide a Kick-Off Meeting Minutes Report documenting the Kick-Off Meeting discussion and capturing any action items.

#### **C.5.1.3 SUBTASK 3 – PREPARE A PROJECT MANAGEMENT PLAN (PMP)**

The contractor shall document all support requirements in a PMP. The contractor shall provide the Government with a draft PMP (Section F) on which the Government will make comments. The final PMP (Section F) shall incorporate the Government's comments.

The PMP shall:

- a. Describe the proposed management approach.
- b. Include milestones, tasks, and subtasks required in this TO.
- c. Describe in detail the contractor's approach to risk management under this TO.
- d. Describe in detail the contractor's approach to communications including processes, procedures, and other rules of engagement between the contractor and the Government.
- e. Include the contractor's Baseline QCP.

#### **C.5.1.4 SUBTASK 4 – UPDATE THE PMP**

The PMP is an evolutionary document that shall be updated annually at a minimum (Section F). The contractor shall work from the latest Government-approved version of the PMP.

#### **C.5.1.5 SUBTASK 5 – PREPARE TRIP REPORTS**

The Government will identify the need for a Trip Report when the request for travel is submitted (Section F). The contractor shall keep a summary of all long-distance travel including, but not limited to, the name of the employee, location of travel, duration of trip, and POC at travel location. Trip reports shall also contain Government approval authority, total cost of the trip, a detailed description of the purpose of the trip, and any knowledge gained. At a minimum, trip reports shall be prepared with the information provided in Section J, Attachment E.

#### **C.5.1.6 SUBTASK 6 – UPDATE BASELINE QUALITY CONTROL PLAN (QCP)**

The contractor shall submit the QCP (Section F) 15 days prior to initiating the first location migration. The contractor shall periodically update the QCP, as required, as changes in program processes are identified.

Within the QCP, the contractor shall identify its approach for providing quality control in meeting the requirements of the TO. The contractor's QCP shall describe its quality control methodology for accomplishing TO performance expectations and objectives. The contractor shall fully discuss its validated processes and procedures that provide high quality performance for each Task Area. The QCP shall describe how the processes integrate with the Government's requirements.



#### **C.5.1.7 SUBTASK 7 – TRANSITION-IN**

The contractor shall provide a final Transition-In Plan (Section F) based on the proposed Transition-In approach submitted in its proposal. This approach should include acquiring DoD CACs and Government-Furnished Equipment (GFE). The contractor shall ensure that there will be minimum service disruption to vital Government business and no service degradation during and after transition. The contractor shall implement its Transition-In Plan no later than 15 calendar days after award, and all transition activities shall be completed 30 days after approval of final Transition-In Plan.

#### **C.5.1.8 SUBTASK 8 – TRANSITION-OUT**

The contractor shall provide Transition-Out support. The Transition-Out Plan shall facilitate the accomplishment of a seamless transition to the Government personnel at the expiration of the TO. The contractor shall provide a draft Transition-Out Plan within four months of Project Start (PS). The Government will work with the contractor to finalize the Transition-Out Plan (Section F) in accordance with Section E. Additionally, the Transition-Out Plan shall be reviewed and updated quarterly during the final Option Period (Section F).

In the Transition-Out Plan, the contractor shall identify how it will coordinate with the incoming contractor and/or Government personnel to transfer knowledge regarding the following:

- a. Project management processes
- b. Points of contact
- c. Location of technical and project management documentation
- d. Status of ongoing technical initiatives
- e. Appropriate contractor to contractor coordination to ensure a seamless transition
- f. Transition of Key Personnel
- g. Schedules and milestones
- h. Actions required of the Government

The contractor shall also establish and maintain effective communication with the Government personnel for the period of the transition via weekly status meetings or as often as necessary to ensure a seamless transition-out. The contractor shall implement its Transition-Out Plan NLT two months prior to expiration of the TO.

#### **C.5.1.9 SUBTASK 9 – WEEKLY STATUS REPORTS (WSR)**

The contractor shall develop and provide a WSR (Section F) by no later than (NLT) close of business day every Tuesday. The WSR at a minimum shall include the following:

- a. Activities during reporting period, by task (include on-going activities, how many computers were deployed, new activities, number of devices planned for deployment (day/week), activities completed, and progress to date on all above mentioned activities).
- b. Problems and corrective actions taken. Also include issues or concerns and proposed resolutions to address them. Problem Notification Report (PNR) (Section J, Attachment D), if applicable.
- c. Government actions required.





- d. Schedule of actions for the next 48 hours; deviations from schedule; and updates to Master Milestone Schedule.
- e. Summary of trips taken.
- f. Interim and Final Deployment Inventory sheets.

### **C.5.2 TASK 2 – AIR COMBAT COMMAND (ACC)**

ACC includes 14 CONUS bases and one OCONUS base. ACC and base/location points of contact will be identified at TOA. The contractor shall coordinate with the base/location POC to finalize the Concept of Operations (CONOPS) for that particular base and any unique constraints (i.e., tools, materials, schedule, and access). The migration in ACC consists of the following subtasks.

#### **C.5.2.1 SUBTASK 1 – UPDATE AND DEPLOY WAREHOUSE COMPUTERS TO NIPRNET**

The contractor shall upgrade computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and Defense Information Systems Agency (DISA) Security Technical Implementation Guide requirements, and deploy them to end-users. The contractor shall acquire AFEMS-AIM labels (that include the Commercial and Government Entity (CAGE) Code, part number, and serial number) from the Equipment Custodian Officer (ECO), and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity and coordination for introducing new computers to the domain(s)

#### **C.5.2.2 SUBTASK 2 – MIGRATE CURRENT NIPRNET MACHINES**

The contractor shall migrate currently deployed Win10-compatible NIPRNET computers from previous versions of Windows OS (e.g., Windows 7 and Windows 8) to the current version of Win10 SDC.

#### **C.5.2.3 SUBTASK 3 – UPDATE AND DEPLOY PROCURED COMPUTERS TO NIPRNET**

The contractor shall upgrade recently procured computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity the contractor shall install.

#### **C.5.2.4 SUBTASK 4 – UPDATE AND DEPLOY PROCURED COMPUTERS TO SIPRNET**

The contractor shall upgrade computers to the most current USAF Win10 SDC version for SIPRNET. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part





number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed.

### **C.5.3 TASK 3 – AIR EDUCATION AND TRAINING COMMAND (AETC)**

AETC includes 12 CONUS bases and zero OCONUS bases.

AETC and base/location points of contact will be identified at TOA. The contractor shall coordinate with the base/location POC to finalize the CONOPS for that particular base and any unique constraints (i.e., tools, materials, schedule, and access). The migration in AETC consists of the following subtasks.

#### **C.5.3.1 SUBTASK 1 – UPDATE AND DEPLOY WAREHOUSE COMPUTERS TO NIPRNET**

The contractor shall upgrade computers to the most current Air Force Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements and deploy them to end-users. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity and coordination for introducing new computers to the domain(s).

#### **C.5.3.2 SUBTASK 2 – MIGRATE CURRENT NIPRNET MACHINES**

The contractor shall migrate currently deployed Win10-compatible NIPRNET computers from previous versions of Windows OS (e.g., Windows 7 and Windows 8) to the current version of Win10 SDC.

#### **C.5.3.3 SUBTASK 3 – UPDATE AND DEPLOY PROCURED COMPUTERS TO NIPRNET**

The contractor shall upgrade recently procured computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity the contractor will have to install.

#### **C.5.3.4 SUBTASK 4 – UPDATE AND DEPLOY PROCURED COMPUTERS TO SIPRNET**

The contractor shall upgrade computers to the most current Air Force Win10 SDC version for SIPRNET. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed.



#### **C.5.4 TASK 4 – AIR MOBILITY COMMAND (AMC)**

AMC includes 13 CONUS bases and zero OCONUS bases.

AMC and base/location points of contact will be identified at TOA. The contractor shall coordinate with the base/location POC to finalize the CONOPS for that particular base and any unique constraints (i.e., tools, materials, schedule, and access). The migration in AMC consists of the following subtasks.

##### **C.5.4.1 SUBTASK 1 – UPDATE AND DEPLOY WAREHOUSE COMPUTERS TO NIPRNET**

The contractor shall upgrade computers to the most current Air Force Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements and deploy them to end-users. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity and coordination for introducing new computers to the domain(s).

##### **C.5.4.2 SUBTASK 2 – MIGRATE CURRENT NIPRNET MACHINES**

The contractor shall migrate currently deployed Win10-compatible NIPRNET computers from previous versions of Windows OS (e.g., Windows 7 and Windows 8) to the current version of SDC.

#### **C.5.5 TASK 5 – AIR FORCE SPACE COMMAND (AFSPC)**

AFSPC includes 14 CONUS bases and five OCONUS bases.

AFSPC and base/location points of contact will be identified at TOA. The contractor shall coordinate with the base/location POC to finalize the CONOPS for that particular base and any unique constraints (i.e., tools, materials, schedule, and access). The migration in AFSPC consists of the following subtasks.

##### **C.5.5.1 SUBTASK 1 – UPDATE AND DEPLOY WAREHOUSE COMPUTERS TO NIPRNET**

The contractor shall upgrade computers to the most current Air Force Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements and deploy them to end-users. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity and coordination for introducing new computers to the domain(s).

##### **C.5.5.2 SUBTASK 2 – MIGRATE CURRENT NIPRNET MACHINES**

Migrate currently deployed Win10-compatible NIPRNET computers from previous versions of Windows OS (e.g., Windows 7 and Windows 8) to the current version of Win10 Standard SDC.



### **C.5.5.3 SUBTASK 3 – UPDATE AND DEPLOY PROCURED COMPUTERS TO NIPRNET**

The contractor shall upgrade recently procured computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity the contractor will have to install.

### **C.5.5.4 SUBTASK 4 – UPDATE AND DEPLOY PROCURED COMPUTERS TO SIPRNET**

The contractor shall upgrade computers to the most current USAF Win10 SDC version for SIPRNET. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed.

## **C.5.6 TASK 6 – AIR FORCE MATERIEL COMMAND (AFMC)**

AFMC includes 16 CONUS bases and one OCONUS base.

AFMC and base/location points of contact will be identified at TOA. The contractor shall coordinate with the base/location POC to finalize the CONOPS for that particular base and any unique constraints (i.e., tools, materials, schedule, and access). The migration in AFMC consists of the following subtasks.

### **C.5.6.1 SUBTASK 1 – UPDATE AND DEPLOY WAREHOUSE COMPUTERS TO NIPRNET**

The contractor shall upgrade computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements and deploy them to end-users. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity and coordination for introducing new computers to the domain(s).

### **C.5.6.2 SUBTASK 2 – MIGRATE CURRENT NIPRNET MACHINES**

Migrate currently deployed Win10-compatible NIPRNET computers from previous versions of Windows OS (e.g., Windows 7 and Windows 8) to the current version of Win10 Standard SDC.

### **C.5.6.3 SUBTASK 3 – UPDATE AND DEPLOY PROCURED COMPUTERS TO NIPRNET**

The contractor shall upgrade recently procured computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements. The contractor shall acquire AFEMS-AIM labels (that



include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity the contractor will have to install.

#### **C.5.6.4 SUBTASK 4 – UPDATE AND DEPLOY PROCURED COMPUTERS TO SIPRNET**

The contractor shall upgrade computers to the most current USAF Win10 SDC version for SIPRNET. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed.

#### **C.5.7 TASK 7 – AIR FORCE SPECIAL OPERATIONS COMMAND (AFSOC)**

AFSOC includes two CONUS bases and zero OCONUS bases.

AFSOC and base/location points of contact will be identified at TOA. The contractor shall coordinate with the base/location POC to finalize the CONOPS for that particular base and any unique constraints (i.e., tools, materials, schedule, and access). The migration in AFSOC consists of the following subtasks.

##### **C.5.7.1 SUBTASK 1 – UPDATE AND DEPLOY WAREHOUSE COMPUTERS TO NIPRNET**

The contractor shall upgrade computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements and deploy them to end-users. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity and coordination for introducing new computers to the domain(s).

##### **C.5.7.2 SUBTASK 2 – MIGRATE CURRENT NIPRNET MACHINES**

Migrate currently deployed Win10-compatible NIPRNET computers from previous versions of Windows OS (e.g., Windows 7 and Windows 8) to the current version of USAF Win10 SDC.

##### **C.5.7.3 SUBTASK 3 – UPDATE AND DEPLOY PROCURED COMPUTERS TO NIPRNET**

The contractor shall upgrade recently procured computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity the contractor will have to install.



#### **C.5.7.4 SUBTASK 4 – UPDATE AND DEPLOY PROCURED COMPUTERS TO SIPRNET**

The contractor shall upgrade computers to the most current USAF Win10 SDC version for SIPRNET. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed.

#### **C.5.8 TASK 8 – AIR FORCE GLOBAL STRIKE COMMAND (AFGSC)**

AFGSC includes eight CONUS bases and zero OCONUS bases.

AFGSC and base/location points of contact will be identified at TOA. The contractor shall coordinate with the base/location POC to finalize the CONOPS for that particular base and any unique constraints (i.e., tools, materials, schedule, and access). The migration in AFGSC consists of the following subtasks.

##### **C.5.8.1 SUBTASK 1 – UPDATE AND DEPLOY WAREHOUSE COMPUTERS TO NIPRNET**

The contractor shall upgrade computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements and deploy them to end-users. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity and coordination for introducing new computers to the domain(s).

##### **C.5.8.2 SUBTASK 2 – MIGRATE CURRENT NIPRNET MACHINES**

Migrate currently deployed Win10-compatible NIPRNET computers from previous versions of Windows OS (e.g., Windows 7 and Windows 8) to the current version of Win10 SDC.

##### **C.5.8.3 SUBTASK 3 – UPDATE AND DEPLOY PROCURED COMPUTERS TO NIPRNET**

The contractor shall upgrade recently procured computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity the contractor will have to install.

##### **C.5.8.4 SUBTASK 4 – UPDATE AND DEPLOY PROCURED COMPUTERS TO SIPRNET**

The contractor shall upgrade computers to the most current Air Force Win10 SDC version for SIPRNET. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part



number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed.

### **C.5.9 TASK 9 – PACIFIC AIR FORCES (PACAF)**

PACAF includes zero CONUS bases and ten OCONUS bases.

PACAF and base/location points of contact will be identified at TOA. The contractor shall coordinate with the base/location POC to finalize the CONOPS for that particular base and any unique constraints (i.e., tools, materials, schedule, and access). The migration in PACAF consists of the following subtasks.

#### **C.5.9.1 SUBTASK 1 – UPDATE AND DEPLOY WAREHOUSE COMPUTERS TO NIPRNET**

The contractor shall upgrade computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements and deploy them to end-users. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity and coordination for introducing new computers to the domain(s).

#### **C.5.9.2 SUBTASK 2 – MIGRATE CURRENT NIPRNET MACHINES**

Migrate currently deployed Win10-compatible NIPRNET computers from previous versions of Windows OS (e.g., Windows 7 and Windows 8) to the current version of Win10 SDC.

#### **C.5.9.3 SUBTASK 3 – UPDATE AND DEPLOY PROCURED COMPUTERS TO NIPRNET**

The contractor shall upgrade recently procured computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity the contractor will have to install.

#### **C.5.9.4 SUBTASK 4 – UPDATE AND DEPLOY PROCURED COMPUTERS TO SIPRNET**

The contractor shall upgrade computers to the most current USAF Win10 SDC version for SIPRNET. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed.





### **C.5.10 TASK 10 – U.S. AIR FORCES IN EUROPE AND AIR FORCES AFRICA (USAFE)**

USAFE includes zero CONUS bases and 22 OCONUS bases.

USAFE and base/location points of contact will be identified at TOA. The contractor shall coordinate with the base/location POC to finalize the CONOPS for that particular base and any unique constraints (i.e., tools, materials, schedule, and access). The migration in USAFE consists of the following subtasks.

#### **C.5.10.1 SUBTASK 1 – UPDATE AND DEPLOY WAREHOUSE COMPUTERS TO NIPRNET**

The contractor shall upgrade computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements and deploy them to end-users. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity and coordination for introducing new computers to the domain(s).

#### **C.5.10.2 SUBTASK 2 – MIGRATE CURRENT NIPRNET MACHINES**

Migrate currently deployed Win10-compatible NIPRNET computers from previous versions of Windows OS (e.g., Windows 7 and Windows 8) to the current version of Win10 SDC.

#### **C.5.10.3 SUBTASK 3 – UPDATE AND DEPLOY PROCURED COMPUTERS TO NIPRNET**

The contractor shall upgrade recently procured computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity the contractor will have to install.

#### **C.5.10.4 SUBTASK 4 – UPDATE AND DEPLOY PROCURED COMPUTERS TO SIPRNET**

The contractor shall upgrade computers to the most current USAF Win10 SDC version for SIPRNET. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed.

### **C.5.11 TASK 11 – AIR FORCE RESERVE COMMAND (AFRC)**

AFRC includes 11 CONUS bases and zero OCONUS bases.





AFRC and base/location points of contact will be identified at TOA. The contractor shall coordinate with the base/location POC to finalize the CONOPS for that particular base and any unique constraints (i.e., tools, materials, schedule, and access). The migration in AFRC consists of the following subtasks.

#### **C.5.11.1 SUBTASK 1 – UPDATE AND DEPLOY WAREHOUSE COMPUTERS TO NIPRNET**

The contractor shall upgrade computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements and deploy them to end-users. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity and coordination for introducing new computers to the domain(s).

#### **C.5.11.2 SUBTASK 2 – MIGRATE CURRENT NIPRNET MACHINES**

Migrate currently deployed Win10-compatible NIPRNET computers from previous versions of Windows OS (e.g., Windows 7 and Windows 8) to the current version of Win10 SDC.

#### **C.5.11.3 SUBTASK 3 – UPDATE AND DEPLOY PROCURED COMPUTERS TO NIPRNET**

The contractor shall upgrade recently procured computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity the contractor will have to install.

#### **C.5.11.4 SUBTASK 4 – UPDATE AND DEPLOY PROCURED COMPUTERS TO SIPRNET**

The contractor shall upgrade computers to the most current Air Force Win10 SDC version for SIPRNET. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed.

#### **C.5.12 TASK 12 – AIR NATIONAL GUARD (ANG)**

ANG includes 133 CONUS bases and five OCONUS bases.

ANG and base/location points of contact will be identified at TOA. The contractor shall coordinate with the base/location POC to finalize the CONUS for that particular base and any unique constraints (i.e., tools, materials, schedule, and access). The migration in ANG consists of the following subtasks:



#### **C.5.12.1 SUBTASK 1 – UPDATE AND DEPLOY WAREHOUSE COMPUTERS TO NIPRNET**

The contractor shall upgrade computers to the most current USAF Win10 SDC version which incorporates DoD Secure Host Baseline and DISA Security Technical Implementation Guide requirements and deploy them to end-users. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed. Bases may have unique security architecture or configurations such as 802.1X port security that may add an additional layer of complexity and coordination for introducing new computers to the domain(s).

#### **C.5.12.2 SUBTASK 2 – MIGRATE CURRENT NIPRNET MACHINES**

Migrate currently deployed Win10-compatible NIPRNET computers from previous versions of Windows OS (e.g., Windows 7 and Windows 8) to the current version of Win10 SDC.

#### **C.5.12.3 SUBTASK 3 – UPDATE AND DEPLOY PROCURED COMPUTERS TO SIPRNET**

The contractor shall upgrade computers to the most current USAF Win10 SDC version for SIPRNET. The contractor shall acquire AFEMS-AIM labels (that include the CAGE code, part number, and serial number) from the ECO, and permanently affix these labels to the new computers being installed.